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UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Research Service

PUBLICATIONS FROM NUTRITION AND CONSUMER-USE RESEARCH DIVISIONS 1/
Published or In Press, July 1, 1963 to June 30, 1964

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COMPOSITION AND NUTRITIVE VALUE OF FOODS

Composition of foods...raw, processed, prepared. B. K. Watt and A. Merrill.
Agr. Handb. No. 8, 190 pp. Rev. Dec. 1963. For sale only; price \$1.50. 2/

Revising the tables in Agriculture Handbook No. 8. B. K. Watt. Amer. Dietet.
Assoc. Jour. 44(4): 261-263. Apr. 1964. (Paper presented at Ann. Meet. of
the Assoc., Philadelphia, Pa., Oct. 1963.)

Citrus fruit values in Handbook No. 8, revised. A. Merrill. Amer. Dietet. Assoc.
Jour. 44(4): 264-270, illus. Apr. 1964. (Paper presented at Ann. Meet. of the
Assoc., Philadelphia, Pa., Oct. 1963.)

Implications of food composition tables. B. K. Watt. Nutr. News (Nat'l Dairy
Council): 27(2): 1, 7, 8. Apr. 1964.

Nutritive value of foods. Consumer and Food Econ. Res. Div., Home and Garden
Bul. No. 72, rev. (In press.)

Conserving the nutritive values in foods. Consumer and Food Econ. Res. Div.
Home and Garden Bul. No. 90, 16 pp., illus. Aug. 1963.

Composition of foods used by the Armed Forces. W. T. Wu Leung, R. K. Pecot
and B. K. Watt. DSAH 1338.1, 50 pp. May 1964. (Rev. of Quartermaster Corps
Tech. Bul. No. 158, issued in 1951.) Defense Supply Agency, Dept. of Defense
and Consumer and Food Econ. Res. Div. cooperating. (Published and distributed
by Dept. of Defense.)

1/ Clothing and Housing, Consumer and Food Economics, and Human Nutrition
Research Divisions.

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CURRENT SERIAL RECORDS

COMPOSITION AND NUTRITIVE VALUE OF FOODS--Cont.

Comparison of vitamin B₆ values of selected food samples by bioassay and micro-biological assay. E. W. Toepfer, M. M. Polansky, L. R. Richardson and S. Wilkes. Agr. and Food Chem. Jour. 11(6): 523-525. Nov.-Dec. 1963. (Contract research with Tex. Agr. Expt. Sta., supported in part by Human Nutr. Res. Div.)

Components of vitamin B₆ in grains and cereal products. M. M. Polansky, E. W. Toepfer and E. W. Murphy. Assoc. Off. Agr. Chem. Jour. (In press.)

Pyridoxine determined fluorometrically as pyridoxal cyanide compound. R. T. Camarra, M. M. Polansky and E. W. Toepfer. Assoc. Off. Agr. Chem. Jour. (Paper presented at Ann. Meet. of the Assoc., Washington, D.C., Oct. 1963.) (In press.)

Preparation and analysis of some food fats and oils for fatty acid content by gas-liquid chromatography. K. J. Hivon, S. N. Hagan and E. B. Wile. Jour. Amer. Oil Chem. Soc. 41(5): 362-366. May 1964.

Technic of unpacking glass columns for gas chromatography. D. O. Peterson and S. N. Hagan. Chem.-Analyst. (In press.)

NUTRITIONAL REQUIREMENTS AND RESPONSE TO DIET

Serum lipid levels, fat, nitrogen, and mineral metabolism of young men associated with kind of dietary carbohydrate. M. I. Irwin, D. D. Taylor and R. M. Feeley. Jour. Nutr. 82(3): 338-342. Mar. 1964. (Contract research with Univ. of Ark., supported in part by Human Nutr. Res. Div.)

Calcium and nitrogen balances of 200 young women in two decades. R. M. Leverton and M. R. Gram. (Abstract.) In Programme of 6th Internat'l Congress of Nutr., page 187, Edinburgh, Scotland, Aug. 9-15, 1963.

Influence of diet on blood serum lipids in pregnant women and newborn infants. A. E. Hansen, H. F. Wiese and others. Amer. Jour. Clinical Nutr. (Contract research with Univ. of Texas, Med. Br., Galveston, supported in part by Human Nutr. Res. Div.) (In press.)

Two diets for human metabolic studies. M. I. Irwin. Amer. Dietet. Assoc. Jour. (In press.)

Weight-height relationship of young men and women. D. W. Sargent. Amer. Jour. Clinical Nutr. 13(5): 318-325, illus. Nov. 1963.

Iron metabolism. C. M. Coons. Ann. Review of Biochem. (In press.)

Energy expenditures of women (see Housing and Household Equipment, p. 9).

Diet as a factor in length of life and in structure and composition of tissues of the rat with aging. M. Adams. Home Econ. Res. Rpt. No. 24. (In press.)

Histology in rats as influenced by age and diet. I. Renal and cardiovascular systems. A. M. A. Durand, M. Fisher and M. Adams. Archives of Pathology 77(3): 268-277, illus. Mar. 1964.

NUTRITIONAL REQUIREMENTS AND RESPONSE TO DIET--Cont.

Utilization of wheat gluten by adult rats of two ages. M. Womack, M. W. Marshall and H. E. Hildebrand. Jour. Gerontology 19(1, Pt. I): 45-48, illus. Jan. 1964.

The effect of diet and terminal feeding pattern on enzyme activity in tissues of the rat. (Abstract.) M. L. Wu Chang, C. Snodgrass and E. Schuster. Fed. Proc. 23(2, Pt. I): 241. Mar.-Apr. 1964. (Paper presented at Fed. of Amer. Soc. for Expt. Biol., Chicago, Ill., Apr. 1964.)

Influence of heredity and age on response of rats to dietary carbohydrates.

D. D. Taylor, M. Adams, C. H. Snodgrass and E. S. Conway. (Abstract.)

In Abstracts, Vol. III, Biochemical Genetics, p. 240, Sixth Internat'l Congress of Biochemistry. 1964. /May 1964/.

Influence of heredity and diet on enzyme activity in rats. M. L. Chang, E.

Schuster and C. Snodgrass. (Abstract.) In Abstracts, Vol. III, Biochemical Genetics, p. 226, Sixth Internat'l Congress of Biochemistry. 1964. /May 1964/.

Long-term nutritional responses of rats to heat-treated dietary fats. I. Growth and food consumption. II. Digestibility, organ weights, and first year mortality. (Abstracts.) C. E. Poling and E. E. Rice. Fed. Proc. 23(2, Pt. I): 552. Mar.-Apr. 1964. (Papers presented at Fed. of Amer. Soc. for Expt. Biol., Chicago, Ill., Apr. 1964.) Contract research with Swift and Co., supported in part by Human Nutr. Res. Div.

Structural analyses of the depot and dietary fats of rats fed fresh and oxidized cottonseed and olive oils. (Abstract.) H. Kaunitz and R. E. Johnson. Jour. Amer. Oil Chem. Soc. 40(9): 42. Sept. 1963. (Paper presented at Meeting of the Soc., Minneapolis, Minn., Oct. 1963.) Contract research with Columbia Univ., supported in part by Human Nutr. Res. Div.

A long-term nutritional study with fresh and mildly oxidized vegetable and animal fats. (Abstract.) H. Kaunitz, R. E. Johnson and L. Pegus. Jour. Amer. Oil Chem. Soc. 41(3): 48. Mar. 1964. (Paper presented at Meeting of the Soc., New Orleans, La., Apr. 1964.) Contract research with Columbia Univ., supported in part by Human Nutr. Res. Div.

The sterols of liver and carcass of 20,25-diaza-cholesterol fed rats. M. J. Thompson, J. Dupont and W. E. Robbins. Steroids 2(1): 99-10⁴. July 1963. (Entomology and Human Nutr. Res. Divisions cooperating.)

Acetate and glucose as precursors of brain desmosterol in rats fed 20,25-diaza-cholesterol. (Abstract.) R. A. Ahrens, J. Dupont and M. J. Thompson. Fed. Proc. 23(2, Pt. I): 552. Mar.-Apr. 1964. (Paper presented at Fed. of Amer. Soc. for Expt. Biol., Chicago, Ill., Apr. 1964.) (Human Nutr. Res. and Entomology Res. Divisions cooperating.)

Relationship between fat utilization and cholesterol synthesis in the rat.

(Abstract.) J. Dupont. Fed. Proc. 23(2, Pt. I): 502. Mar.-Apr. 1964.

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NUTRITIONAL REQUIREMENTS AND RESPONSE TO DIET--Cont.

Influence of dietary fat and pregnancy on triglyceride structures of depot fat.
(Abstract.) H. Kaunitz, R. E. Johnson, L. Pegus, O. S. Privett and M. L. Blank. Fed. Proc. 23(2, Pt. I): 496. Mar.-Apr. 1964. (Paper presented at Fed. of Amer. Soc. for Expt. Biol., Chicago, Ill., Apr. 1964.) Contract research with Columbia Univ., supported in part by Human Nutr. Res. Div.

Availability of amino acids to microorganisms. IV. Comparison of hydrolysates of lactalbumin, oatmeal and peanut butter with simulated amino acid mixtures by growth response of microorganisms. M. J. Horn and H. W. Warren. Jour. Nutr. (In press.)

Formation of folic acid derivatives by leuconostoc mesenteroides. J. Barbrow and T. P. O'Barr. (Abstract.) Bacteriol. Proc. 1964, page 25. (Paper presented at Amer. Soc. for Microbiol., Washington, D.C., May 1964.)

Effect of alanine and threonine on the synthesis of serine by leuconostoc mesenteroides. T. P. O'Barr. Jour. Bacteriol. 86(6): 1321-1325, illus. Dec. 1963.

Amino acid pools in serine antagonized cells of tetrahymena pyriformis. J. B. Wragg, H. Reynolds and M. J. Pelczar, Jr. (Abstract.) Bacteriol. Proc. 1964, page 25. (Paper presented at Amer. Soc. for Microbiol., Washington, D.C., May 1964.)

Potential analytical applications of tetrahymena pyriformis. H. Reynolds. Jour. Washington Academy of Sci. 54: 99-108, illus. Apr. 1964. (Paper presented at Ann. Meet. of Amer. Soc. for Microbiol., Cleveland, Ohio, May 1963.)

FOOD PROPERTIES AND CONSUMER USE

Baked products: Consumer quality, composition, yield, and preparation time of various market forms. R. H. Matthews, E. W. Murphy, A. C. Marsh and E. H. Dawson. Home Econ. Res. Rpt. No. 22, 39 pp., illus. July 1963.

Freeze-dried foods: Palatability tests. K. Bird. Market. Res. Rpt. No. 617, 36 pp., illus. July 1963. (Market. Econ. Div., ERS and Human Nutr. Res. Div. ARS cooperating.)

Sensory testing guide for panel evaluation of foods and beverages. E. H. Dawson Chrmn of IFT Com. on Sensory Evaluation. Food Technol. (Paper presented at Ann. Meet., Inst. of Food Technol., Washington, D.C., May 1964.) (In press.)

Sensory testing of differences in taste. E. H. Dawson, J. L. Brogdon and S. McManus. Pt. I. Methods. Food Technol. 17(9): 45-48, 51, illus. Sept. 1963; Pt. II. Selection of panel members. Food Technol. 17(10): 39-41, 43-44, illus. Oct. 1963. (Paper presented at Ann. Meet., Inst. of Food Technol., Miami Beach, Fla., June 1962.)

A note on orthogonal polynomials applied to treatment levels with unequal replications. J. N. Eisen. Food Sci. 29(1): 105-108. Jan.-Feb. 1964.

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Effect of pectinol 100 D on the spectrophotometric determination of pectic substances. M. E. Brown and J. P. Sweeney. Analytical Chem. 35: 1756, illus. Oct. 1963.

Relation of physical and sensory evaluations of pork loin quality to backfat thickness. L. U. Onate and A. F. Carlin. Food Technol. 17(11): 123-126, illus. Nov. 1963. (Contract research with Iowa State Univ., supported in part by Human Nutr. Res. Div.)

Eating quality of quick-cured hams. O. M. Batcher, G. L. Gilpin, N. R. Duckworth and P. W. Finkel. Jour. Home Econ. (Human Nutr. Res., Meat Inspection Divisions, and Biometrical Services cooperating.) (In press.)

Flavor evaluations of meat from Ruelene-treated animals. J. L. Brogdon and E. H. Dawson. Jour. Econ. Entomology. (In press.)

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Performance of fats and oils in pastry and biscuits. R. H. Matthews and E. H. Dawson. Cereal Chem. 40(4): 291-302, illus. July 1963. (Paper presented at Ann. Meet. of Amer. Assoc. of Cereal Chem., St. Louis, Mo., May 1962.)

Freezing meat and fish in the home. Home and Garden Bul. No. 93, 23 pp., illus. Dec. 1963. (Animal Husb., Human Nutr. Res. Divisions, and Bur. Commercial Fisheries, Dept. of Interior cooperating.) Supersedes Home and Garden Bul. No. 15.

Home canning of fruits and vegetables. Home and Garden Bul. No. 8, rev. (In press.)

Making pickles and relishes at home. Human Nutr. Res. Div. Home and Garden Bul. No. 92, 31 pp., illus. Mar. 1964.

Peanut and peanut butter recipes. Human Nutr. Res. Div. Home and Garden Bul. No. 36, 20 pp. Slightly rev. June 1964.

Apples in appealing ways. Human Nutr. Res. Div. Leaflet No. 312, 20 pp. Slightly rev. May 1964.

Honey--some ways to use it. Human Nutr. Res. Div. Home and Garden Bul. No. 37, 16 pp. Slightly rev. Nov. 1963.

Green vegetables for good eating. Human Nutr. Res. Div. Home and Garden Bul. No. 41, 16 pp. Rev. May 1964.

Corn grits in family meals. AMS-526. 2 pp. Jan. 1964. (Food Distr. Div., AMS; Human Nutr. Res. Div. cooperating.)

Soy grits. Commod. Leaflet No. 8 Exp. 8 pp., illus. Undated. (Agency for Internat'l Develop., Dept. of State; Human Nutr. Res. Div. cooperating.)

Canned beef in family meals. AMS-530, 2 pp. Apr. 1964. (Processed.) (Food Distr. Div., AMS; Human Nutr. Res. Div. cooperating.)

SCHOOL FEEDING

Food buying guide for type A school lunches. Program Aid No. 270, 75 pp. Rev. Jan. 1964. (Agr. Market. Serv., Agr. Res. Serv., and Fish and Wildlife Serv., U.S. Dept. of Interior cooperating.) For sale only; price \$1.25.^{2/}

Quantity recipes for type A school lunches. Program Aid No. 631. (Rev. of Program Aid No. 271.) (Agr. Market. Serv., Agr. Res. Serv., and Fish and Wildlife Serv., U.S. Dept. of Interior cooperating. (In press.)

Corn grits for schools and institutions. AMS-527, 3 pp. Jan. 1964. (Processed.) (Food Distr. Div., AMS; Human Nutr. Res. Div. cooperating.)

FOOD PLANS AND BUDGETS

Family food budgeting...for good meals and good nutrition. Consumer and Food Econ. Res. Div. Home and Garden Bul. No. 94, 16 pp., illus. Jan. 1964.

Food for families with school children. Consumer and Food Econ. Res. Div. Home and Garden Bul. No. 13, 2⁴ pp., illus. Slightly rev. July 1963.

Family food stockpile for survival. Home and Garden Bul. No. 77, 16 pp., illus. Slightly rev. Aug. 1963. (Prepared by USDA in coop. with Off. of Civil Defense; section on "Food" contributed by Consumer and Food Econ. Res. Div.)

FOOD ECONOMICS AND DIET APPRAISAL

Food consumption and dietary levels of older households in Rochester, New York. C. LeBovit and D. A. Baker. Home Econ. Res. Rpt. No. 25. (In press.)

Diets of older people. S. F. Adelson. Unnumbered. 11 pp., illus. Nov. 1963. (Processed.) (Paper presented at Ann. Agr. Outlook Conf., Washington, D.C., Nov. 1963.)

A two-week versus one-week reference period in surveying diets of individuals. S. F. Adelson. (Abstract.) In Programme of 6th Internat'l Congress of Nutr., page 16, Edinburgh, Scotland, Aug. 9-15, 1963.

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Consumer practices in the handling and storing of commercially frozen foods--two cities, two seasons. R. A. Redstrom, E. Davenport and J. Murray. Home Econ. Res. Rpt. No. 23, 27 pp., illus. Sept. 1963.

Nutritional trends and the consumer's food. R. M. Leverton. Jour. Home Econ. 56(5): 317-320. May 1964. (Paper presented at Ann. Agr. Outlook Conf., Washington, D.C., Nov. 1963.)

Your money's worth in food. B. B. Peterkin. Unnumbered. 16 pp., illus. Nov. 1963. (Processed.) (Paper presented at Ann. Agr. Outlook Conf., Washington, D.C., Nov. 1963.)

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FOOD ECONOMICS AND DIET APPRAISAL--Cont.

Nutritional status of the world. E. F. Phipard and R. H. Kirby. In Agr. Yearbook (Farmer's World) 1964: 37-43.

World sources of protein. M. G. Weiss and R. M. Leverton. In Agr. Yearbook (Farmer's World) 1964: 44-52.

Problems in human nutrition. H. K. Stiebeling and R. M. Leverton. In Agr. Yearbook (Farmer's World) 1964: 558-564.

Discussion: Contributions of sociologists and cultural anthropologists to analysis of U.S. demand for food. F. Clark. Jour. Farm Econ. 45(5): 1428-1429. Dec. 1963.

Nutritional review. B. Friend. In Nat'l Food Sit. (NFS-106): 34-35. Nov. 1963.

Enrichment and fortification of foods, 1957-61. B. Friend. In Nat'l Food Sit. (NFS-106): 36-40. Nov. 1963. (Reprinted as CFE(Adm.)-282, 5 pp. Nov. 1963.)

Nutrients available from civilian consumption per capita per day: 1935-39 and 1947-49 averages, 1961, 1962, and preliminary estimates for 1963, with percentage comparisons. In Nat'l Food Sit., NFS-106, p. 35. Nov. 1963. 1909-62. In Supplement for 1962 to Consumption of Food in the United States, 1909-52, Agr. Handb. No. 62, p. 21. Oct. 1963.

Source material for nutrition programs

Nutrition Committee News (Nutritional fitness for teenagers.) M. M. Hill. 4 pp. July-Aug. 1963.

Nutrition Program News (formerly Nutrition Committee News): Periodical. 4 issues. World Food Congress, June 4-18, Washington, D.C. 4 pp. Sept.-Oct. 1963. Extension service programs promote good nutritinn. M. M. Hill. 4 pp. Nov.-Dec. 1963.

Nutrition committees and their role in community action programs. M. M. Hill. 4 pp. Jan.-Feb. 1964.

Labels on food products--the protection they give. M. M. Hill. 4 pp. Mar.-June 1964.

Selected references on nutrition and school lunch. ARS 62-12, 20 pp. Rev. Sept. 1963. (Prepared by Interagency Com. on Nutr. Educ.; published by Consumer and Food Econ. Res. Div.)

Toward a less hungry world. R. M. Leverton. Food and Nutr. News (Nat'l Live Stock and Meat Board): 35(1): 1, 4. Oct. 1963.

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Food in your time. R. M. Leverton. Unnumbered. 14 pp. 1963. (Processed.) (Paper presented at Summer Science Training Program, sponsored by Nat'l Science Found., Madison, Wisc., July 1963.)

CLOTHING AND HOUSEHOLD TEXTILES

Studies of bacteria isolated from home laundering. E. McNeil. Developments in Indus. Microbiol. 4: 314-318. 1963. (Paper presented at Ann. Meet. of Soc. of Indus. Microbiol., Corvallis, Ore., Aug. 1962.)

The use of a plastic mold for the enumeration of bacteria on cups. E. A. Choper and E. McNeil. Jour. Environmental Health 26(2): 94-100, illus. Sept.-Oct. 1963.

Dissemination of microorganisms by fabrics and leather. E. McNeil. Develop. in Indus. Microbiol. 5: 30-35. 1964. (Paper presented at Ann. Meet. of the Soc. of Indus. Microbiol., Amherst, Mass., Aug. 1963.)

The role of bacteria in the development of perspiration odor on fabrics. E. McNeil, J. M. Blandford, E. A. Choper, and others. Amer. Dyestuff Rptr. 52(25): 87-90. Dec. 9, 1963. (Wash. Section, Intersectional Contest Comm., E. McNeil, Chrm.) (Paper presented at Amer. Assoc. of Textile Chem. and Colorists, Boston, Mass., Nov. 1963.)

Sanitation in home laundering. E. McNeil. Home and Garden Bul. No. 97, 8 pp., illus. Apr. 1964.

Detergents for home laundering. M. S. Furry. Home and Garden Bul. No. 49, 8 pp., illus. Slightly rev. Oct. 1963.

Removing stains from fabrics: Home methods. V. I. McLendon. Home and Garden Bul. No. 62, 30 pp., illus. Slightly rev. June 1964.

How to prevent and remove mildew: Home methods. M. S. Furry. Home and Garden Bul. No. 68, 14 pp., illus. Rev. June 1964.

Men's suits--how to judge quality. C. L. Scott. Home and Garden Bul. No. 54, 31 pp., illus. Slightly rev. Oct. 1963.

Three methods for measuring elastic recovery of knit fabrics. H. M. Fletcher and S. H. Roberts. Textile Res. Jour. (In press.)

Home economics research on clothing and textiles in the USDA from the ultimate consumer point of view. E. L. Batchelder. Indus. Quality Control. Jour. (Paper presented at Ann. Meet. of Amer. Soc. for Quality Control, Philadelphia, Pa., Feb. 1964.) (In press.)

HOUSING AND HOUSEHOLD EQUIPMENT

Home laundering: The equipment and the job. R. K. Taube. Home and Garden Bul. No. 101. (In press.)

Planning bathrooms for today's homes. Home and Garden Bul. No. 99. (Rev. of Home and Garden Bul. No. 19.) (In press.)

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House planning aids:

- Corner storage in kitchens. M. S. Howard, G. K. Tayloe and W. R. Parker. Misc. Pub. No. 944, 4 pp., illus. Sept. 1963. For sale only; price 5 cents. 2/
Dining areas. G. K. Tayloe, C. D. O'Brien and W. R. Parker. Misc. Pub. No. 960.
(In press.)
Laundry areas. G. K. Tayloe, W. R. Parker and M. Howard. Misc. Pub. No. 961.
(In press.)

5-bedroom farmhouse...with basement. (Plan No. 7153). Misc. Pub. No. 946, 2 pp., illus. Dec. 1963. (Agr. Engin. and Clothing and Housing Res. Divisions coop.)

Housing for the elderly--A report of recommendations made to the National Capital Housing Authority for proposed apartment units for low-income elderly occupants. M. S. Howard and W. R. Parker. ARS 63-1, 20 pp., illus. Dec. 1963.

Functional requirements and plans for southern rural homes (final report, Regional Proj., S-8, 1948-1963.) 46 pp. Oct. 1963. Prepared by So. Region. Housing Res. Tech. Comm. (Human Nutr. and Home Econ., ARS, USDA cooperating.)

The effect of repetition on the energy expenditure of women performing selected activities. M. Richardson. (Abstract.) In Programme of 6th Internat'l Congress of Nutr., pp. 92-93, Edinburgh, Scotland, Aug. 9-15, 1963. (Paper presented at the Congress.)

FAMILY ECONOMICS AND HOUSEHOLD MANAGEMENT

A guide to budgeting for the young couple. Consumer and Food Econ. Res. Div. Home and Garden Bul. No. 98. (In press.)

Rural family spending and consumption in a low-income area in Kentucky, 1956-57. J. L. Pennock. Home Econ. Res. Rpt. No. 26. (In press.)

Survey of consumer expenditures, 1960-61. F. Clark. Unnumbered. 9 pp., illus. June 1964. (Processed.) (Paper presented at Ann. Meet. of Amer. Home Econ. Assoc., Detroit, Mich., June 1964.)

Medical care--outlook for expenditures. J. L. Pennock. Unnumbered. 8 pp., illus. Nov. 1963. (Processed.) (Paper presented at Ann. Agr. Outlook Conf., Washington, D.C., Nov. 1963.)

Supplies and prices of clothing. V. Britton. Unnumbered. 8 pp., illus. Nov. 1963. (Processed.) (Paper presented at Ann. Agr. Outlook Conf., Washington, D.C., Nov. 1963.)

Present day housing of U.S. families. E. G. Holmes. Unnumbered. 12 pp., illus. Nov. 1963. (Processed.) (Paper presented at Ann. Agr. Outlook Conf., Washington, D.C., Nov. 1963.)

Housing, household furnishings and equipment--supplies, prices, and outlook for 1964. M. J. Ellis. Unnumbered. 9 pp., Nov. 1963. (Processed.) (Paper presented at Ann. Agr. Outlook Conf., Washington, D.C., Nov. 1963.)

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Household service life of durable goods. J. L. Pennock and C. M. Jaeger. Jour. Home Econ. 56(1): 22-26, illus. Jan. 1964.

Transportation. L. F. Mork. Unnumbered. 9 pp., illus. Nov. 1963. (Processed.) (Paper presented at Ann. Agr. Outlook Conf., Washington, D.C., Nov. 1963.)

Handbook of agricultural charts, Sept. 1963. Agr. Handb. No. 258, 200 pp., illus. Sept. 1963. (Econ. Res., Foreign Agr., Agr. Res., and Statis. Rptng Services coop.) /Section 6, "The Family," pp. 187-194, contributed by Consumer and Food Econ. Res. Div./

Family Economics Review, ARS 62-5, 19 pp. Sept. 1963:

Characteristics of U.S. families--a collation of Census data for home economists
Cost of 1 week's food at home estimated for food plans at three cost levels,
July 1963 prices
Consumer prices

Family Economics Review, ARS 62-5, 28 pp. Dec. 1963. (Ann. Outlook issue):

National economic situation and outlook for 1964

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Clothing

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Housing, household furnishings and equipment

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Cost of 1 week's food at home estimated for food plans at three cost levels,

Oct. 1963 prices

Consumer prices

Family Economics Review, ARS 62-5, 20 pp., Apr. 1964:

Consumer interests in the White House

Household service life of equipment, rugs, and cars. J. Pennock.

Home mortgage foreclosures--why?

President's Commission on the Status of Women makes recommendations. M. Morris.

USDA budgeting bulletins

New York family budget standard

Mixes and frozen baked foods as time savers

Enrichment and fortification of foods. B. Friend.

Present day housing of U.S. families

Consumer Price Index extensively revised

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Family Economics Review, ARS 62-5, 16 pp., illus. June 1964:

Changes in urban family spending, 1950 to 1960-61

Net worth, assets, and debts of families

Incomes of U.S. women. E. Holmes.

Equal Pay Act of 1963 becomes effective

Family food discards. S. Adelson.

A consideration of cash vs. credit buying. L. F. Mork.

Personal income in 1963

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Questions about Family Economics Review answered

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Estimated cost of 1 week's food, Apr. 1964

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GENERAL

Low-income groups: Opportunities unlimited. I. H. Wolgamot and others. Jour.

Home Econ. 56(1): 27-39. Jan. 1964.

The challenge to home economists in family economics and home management.

I. H. Wolgamot. Unnumbered. 5 pp. May 1964. (Processed.) (Paper presented at Ann. Meet. of Penna. State Home Econ. Assoc., Philadelphia, Penna., May 1964.)

The President's Commission on the Status of Women. M. M. Morris. Jour. Home

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Econ. 56(3): 153-156, illus. Mar. 1964. (Paper presented at Ann. Meet. of Amer. Home Econ. Assoc., Kansas City, Mo., June 1963.)

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